

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

AJANI et al

Atty. Ref.: 622-96; Confirmation No. 7152

Appl. No. 10/588,272

TC/A.U. 1619

Filed: August 4, 2006

Examiner: Wheeler, Thurman Michael

For: PHARMACEUTICAL OR DIETARY COMPOSITIONS BASED ON SHORT-CHAIN  
FATTY ACIDS AND COMPLEX SUGARS, FOR INTESTINAL DISORDERS

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July 8, 2011

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL RESPONSE**

This is supplemental to the Amendment filed June 28, 2011. Claims 23-33, 45 and 46 are in the case.

As noted in the prior response, the present invention centers on the surprising discovery that the combination of a short-chain fatty acid (SCFA) or salt thereof and a complex soluble sugar and/or dietary fibre, which may be administered orally, leads to a significant synergistic effect between these components leading to beneficial effects to the patient (specification, page 4). As claimed, there is provided an oral pharmaceutical or dietary composition comprising an active ingredient and a complex sugar and/or dietary fibre. The active ingredient consists of at least one short-chain fatty acid or salt thereof, and the complex sugar and/or dietary fibre is selected from inulin, pectin,